DRAFT PROPOSED AMENDMENT

§3650. Industrial Trucks. General.

(a) All new low lift and high lift trucks manufactured after June 26, 1998, shall be labeled as meeting the design and construction requirements of Part III, ASME B56.1-1993, Safety Standard for Low Lift and High Lift Trucks. All low lift and high lift trucks manufactured on or before June 26, 1998, shall be labeled as meeting either the design and construction requirements of the ASME standard indicated above or Part II, of the ANSI B56.1-1975 standard.

(b)(1) Except as provided in subsection (a), industrial trucks manufactured after September 1, 1991 through March 1, 1999 shall have affixed a legible tag or label stating compliance with the following applicable standards or those listed in subsection (b)(2): NFPA 505-1987, formerly ANSI B56.2-1987, for powered industrial trucks,

UL 583-1984, formerly ANSI B56.3-1977, for electric-battery-powered industrial trucks, UL 558-1984, formerly ANSI B56.4-1977, for internal combustion engine powered industrial trucks,

ANSI/ASME B56.5-1988 for guided industrial vehicles,

ANSI/ASME B56.6-1987 for rough terrain forklift trucks,

ANSI/ASME B56.7-1987 for industrial crane trucks,

ANSI/ASME B56.8-1988 for personnel and burden carriers,

ANSI/ASME B56.9-1987 for operator controlled industrial tow tractors.

(2) Except as provided in subsection (a), industrial trucks manufactured after March 1, 1999 shall have affixed a legible tag or label stating compliance with the following applicable standards:

NPFA 505-1987, formerly ANSI B56.2-1978, for powered industrial trucks,

UL 583-1991, for electric battery powered industrial trucks,

UL 558-1991, for internal combustion engine powered industrial trucks,

ASME B56.5-1993, for guided industrial vehicles and automated functions of manned industrial vehicles,

ASME B56.6-1992, for rough terrain forklift trucks,

ANSI/ASME B56.7-1987, for industrial crane trucks,

ASME B56.8-1993, for personnel and burden carriers,

ASME B56.9-1992, for operator controlled industrial tow tractors.

- (3) All name plates and model number, type designation and load capacity markings on industrial trucks, shall be maintained in a legible condition by the employer.
- (c) Industrial trucks shall be designed, constructed and maintained in accordance with the applicable standards specified in subsection (a) and (b) of this section.
 - (a) Design and Construction.
- (1) Industrial trucks manufactured after (*insert effective date of rulemaking*), shall be designed and constructed in accordance with the following applicable standards:

ANSI/ITSDF B56.1 – 2005, for low lift and high lift trucks,

ANSI/ITSDF B56.5 – 2005, for guided industrial vehicles and automated functions of manned industrial vehicles,

ANSI/ITSDF B56.6 - 2005, for rough terrain forklift trucks,

ANSI/ITSDF B56.8 - 2006, for personnel and burden carriers,

ANSI/ITSDF B56.9 – 2006, for operator controlled industrial tow tractors,

ANSI/ITSDF B56.10 - 2006, for manually propelled high lift trucks,

NFPA 505 – 2005, formerly ANSI B56.2, fire safety for powered industrial trucks,

<u>UL 583 – 2007</u>, formerly ANSI B56.3, for electric-battery-powered industrial trucks,

<u>UL 558 – 1998, formerly ANSI B56.4, for internal combustion-powered industrial</u> trucks.

(2) Industrial trucks manufactured after September 1, 1991, and on or before (*insert effective date of rulemaking*), shall be designed and constructed in accordance with either the applicable standards listed in subsection (a)(1), or the following applicable standards in effect at the time of manufacture:

ANSI B56.1, for low lift and high lift trucks,

ANSI B56.5 or ASME B56.5, for guided industrial vehicles and automated functions of manned industrial vehicles,

ANSI B56.6 or ASME B56.6, for rough terrain forklift trucks,

ANSI/ASME B46.7, for industrial crane trucks,

ANSI B56.8 or ASME B56.8, for personnel and burden carriers,

ANSI B56.9, for operator controlled industrial tow tractors,

ANSI B56.10, for manually propelled high lift trucks,

NFPA 505, formerly ANSI B56.2, fire safety for powered industrial trucks,

UL 583, formerly ANSI B56.3, for electric-battery-powered industrial trucks.

UL 558, formerly ANSI B56.4, for internal combustion-powered industrial trucks,

- (3) Industrial trucks shall be labeled as meeting the design and construction requirements of the applicable standards specified in subsection (a).
- (b) All name plate, model number, type designation, and load capacity markings on industrial trucks shall be maintained in a legible condition.
- (c) Industrial trucks shall be maintained in accordance with the applicable standards specified in subsection (a).

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(t) Industrial trucks and tow tractors shall be operated in a safe manner in accordance with the following operating rules:

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(11) The driver shall slow down and sound the horn at cross aisles and other locations where vision is obstructed. If the load being carried obstructs forward view, the driver shall be required to travel with the load trailing. A signaler shall be used for loading dock operations when the load being carried obstructs the driver's view and the driver is unable to determine whether the truck or trailer being loaded has departed or pulled away from the loading dock. When a signaler is required, the driver shall move a load only on a signal from the signaler, who shall use well understood hand signals or other effective means of communication to direct the movement of the industrial truck.

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(33) A seat belt shall be used when driving an industrial truck equipped with rollover protection.

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3653. Seat Belts.

(a) Seat belt assemblies shall be provided on all equipment where rollover protection is installed and employees shall be instructed in their use. A seat belt shall be used when driving an industrial truck equipped with rollover protection.

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